To: Christenson, Dave[Christenson.Dave@epa.gov]

From: Ackerman, Joyce

**Sent:** Tue 8/11/2015 5:39:39 PM **Subject:** FW: GKM SAP-QAPP initial draft
0001-1508-04 GKM SAP-QAPP 080815 msi.docx

,,,,,,,,

From: Blanchard, Mark R. [mailto:M.Blanchard@WestonSolutions.com]

**Sent:** Sunday, August 09, 2015 2:08 PM

To: Ackerman, Joyce

Subject: FW: GKM SAP-QAPP initial draft

FYI - additional comments

## Mark Blanchard

m.blanchard@westonsolutions.com

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

303.729.6114 -office

303.882.2083 - cell

### www.westonsolutions.com

From: Marcie Demmy Bidwell [mailto:marcie@mountainstudies.org]

Sent: Sunday, August 09, 2015 1:53 PM

To: Wall, Dan; pfoster@wrightwater.com; Chapin, Thomas; tojohns@southernute-nsn.gov; Scott Roberts

**Cc:** Blanchard, Mark R.; McComb, Martin **Subject:** RE: GKM SAP-QAPP initial draft

Hello Dan,

Thank you for including us. Please find a few edits included and a short list of what they were:

1) Add two sites to the list of sites- see edited table

Animas River - Rotary Park

Animas River - 32nd St

add more for BMI if we decide to

2) We assume that we are included as under other? Which works, or you could Add MSI

## as personnel

- 3) page 29, add BMI to list of matrix?
- 4) ISCO not in SOP? We searched and did not find it.
- 5) For the first set of samples sent to the lab, we did not include dupes, replicates, or splits. However, we will start this practice with the current set.
- 6) added row at worksheet 18 for BMI

Thank you,

Marcie and Scott

### **Mountain Studies Institute**

**Executive Director** 

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#### www.mountainstudies.org

MSI moved to the Smiley Building- Stop by and visit us at our new address!

From: Wall, Dan [mailto:wall.dan@epa.gov]
Sent: Sunday, August 9, 2015 10:07 AM

To: pfoster@wrightwater.com; Marcie Demmy Bidwell < marcie@mountainstudies.org >; Chapin,

Thomas < tchapin@usgs.gov >; tojohns@southernute-nsn.gov

Cc: M.Blanchard@WestonSolutions.com; McComb, Martin < McComb.Martin@epa.gov>

Subject: FW: GKM SAP-QAPP initial draft

Please provide comments to mark blanchard ASAP. I recommend you focus on parts of your particular interest/activities. thanks

From: Stevenson, Peter

**Sent:** Sunday, August 09, 2015 9:48 AM

To: Wall, Dan

Subject: Fwd: GKM SAP-QAPP initial draft

Sent from my iPhone

Begin forwarded message:

From: "Blanchard, Mark R." < M.Blanchard@WestonSolutions.com>

To: "Ackerman, Joyce" < Ackerman.Joyce@epa.gov>, "McComb, Martin"

<McComb.Martin@epa.gov>, "Myers, Craig" <Myers.Craig@epa.gov>, "Stevenson, Peter"

<Stevenson.Peter@epa.gov>

Cc: "Quiet, Natalie" < Natalie.Quiet@WestonSolutions.com >, "Christner, Jan"

<Jan.Christner@WestonSolutions.com>, "Robinson, David"

<David.Robinson@WestonSolutions.com>, "Butterfield, W. Scott"

<W.S.Butterfield@WestonSolutions.com>

Subject: GKM SAP-OAPP initial draft

All,

Please find attached the SAP/QAPP for the Gold King Mine Blowout project. Some items to call to your attention:

- 1. This is a standalone document that does not require cross-referencing to the ER/Removal program generic QAPP
- 2. As always, the UFP-QAPP format is difficult so we added a 1 page Executive Summary. Goal was to provide you a simple item that could even be pulled out so let us know if you have thoughts on changes/additions to it that would help you interacting with the public, etc.
- 3. Since a lot of field tasking is in flux, we tried to provide enough information but with flexibility to allow for field tasking changes.
- 4. Region 8 QA program crosswalk is included as Attachment A.
- 5. Region 8 Site specific data management plan is included as Attachment B.

I'm attaching the individual Word and Excel files for your use as well as a combined PDF file of the whole thing assembled.

Thanks.

Mark

### Mark Blanchard

m.blanchard@westonsolutions.com<mailto:m.blanchard@westonsolutions.com>

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